

90866 to 90893—Continued.

90888. JATROPHA HASTATA Jacq. Euphorbiaceae.

Cuttings of a shrubby perennial about 3 feet high with obovate to oblanceolate hastate leaves and umbellike cymes of small scarlet flowers. It is native to Cuba.

90884. JUGLANS INSULARIS Griseb. Juglandaceae. Cuban walnut.

Seedlings of a comparatively rare Cuban tree found along streams up to 2,000 feet altitude. It is a slender tree sometimes over 40 feet high with foliage somewhat finer than that of *Juglans nigra*. The nuts resemble those of *J. nigra* in appearance, but are smaller, and the kernels are removed with difficulty, as the septae are very thick and woody. In its present wild state the Cuban walnut is of little horticultural value, but with improvement by selection it may become an excellent nut for tropical regions.

For previous introduction see 58810.

90885. LIGUSTRUM NEPALENSE Roxb. Oleaceae. Nepal privet.

Seedlings of an evergreen shrub or small tree with pubescent branchlets, oblong to ovate leaves 2 to 5 inches long, and large broad panicles of small white fragrant flowers, followed by dark-blue fruits. It is native to the temperate slopes of the Himalayas in India.

90886. LITCHI CHINENSIS Sonner. Sapindaceae. Lychee.

Seedlings.

90887. MABA CARIBAEA (A. DC.) Hiern. Diospyraceae.

Cuttings of a Cuban tree, with branchlets covered with a pale-brown, soft pubescence and obovate coriaceous leaves 3 inches long. The brownish flowers are in small cymes, and the squarely subglobose, shining orange-colored fruits are 1 inch in diameter.

90888. RUSSELLIA SARMENTOSA Jacq. Menaceae.

Seedlings of a shrub native to Mexico and Cuba, with 4-angled branches, subcoriaceous, coarsely crenate-serrate broadly ovate leaves 2 inches long, and cymes of 2-lipped, bright-red flowers.

90889. SABAL DEALBATA Hort. Phoenicaceae. Palm.

Seedlings of a dwarf, stemless fan palm with numerous glaucous-green leaves of fine form.

90890. SARACA INDICA L. Caesalpinaceae. Common saraca.

Seedlings of a medium-sized Indian tree with pinnately compound leaves. The 6 to 12 oblong leathery leaflets are 6 to 9 inches long, and the orange-red, fragrant flowers are in compact panicles.

For previous introduction see 78524.

90891. TERMINALIA MYRIOCARPA Heurck and Muell. Arg. Combretaceae.

Cuttings of a deciduous tree 80 to 100 feet in height, found in open forest at about 500 feet altitude. The fruits appear in January and February, before the elliptical leaves. This may be useful as a shade tree.

For previous introduction see 53470.

90866 to 90893—Continued.

90892. THUNBERGIA VOGELIANA Benth. Acanthaceae.

Cuttings of an erect perennial with large, ovate to oblong, dark-green leaves, and funnellform, blue-violet flowers with a yellowish throat, 2 inches across, appearing in the summer. It is native to tropical Africa.

90893. TINNEA AETHIOPICA Kotschy and Peyr. Mentaceae.

Cuttings of an ornamental, tropical African shrub about 4 feet high with many branches and oblong, short-stemmed leaves. The dark purplish-brown flowers are in axillary whorls and have an odor like violets.

90894 to 90942.

From Cuba. Seeds collected by F. G. Walsingham at Harvard Botanic Garden, Soledad, Cienfuegos. Received January 5, 1931.

90894. ALLOPHYLUS OCCIDENTALIS (Swartz) Radlk. Sapindaceae.

A spreading, pubescent shrub with trifoliate leaves made up of elliptical, sinuate serrate leaflets and racemes of inconspicuous flowers followed by red berries. It is native to the West Indies.

90895. ELETTRIA CARDAMOMUM (L.) Maton (*Amomum cardamomum* L.). Zinziberaceae. Cardamom.

A perennial with large leafy shoots. The fruits of this tropical Asiatic plant are used as a spice.

90896. AMPELOCISSUS MARTINI Planch. Vitaceae.

An ornamental vine, native to the Philippine Islands, which should do well in the sandy soils in southern and central Florida. It makes a large tuberous root, and the vines, which are covered with stiff hairs, die annually after fruiting. The grapelike fruits make excellent jelly.

90897. ARIKURYROBA SCHIZOPHYLLA (Mart.) Bailey (*Cocos schizophyllus* Mart.). Phoenicaceae. Palm.

A slender, straight-stemmed, pinnate-leaved palm, native to tropical America.

For previous introduction see 88107.

90898. BARLERIA ALATA S. Moore. Acanthaceae.

A small shrub with attractive yellow flowers; native to southwestern Africa.

90899 and 90900. BAUHINIA TOMENTOSA L. Caesalpinaceae. St. Thomas tree.

For previous introduction see 73922.

90899. An erect tropical shrub with pale-yellow flowers, native to India.

90900. Received as *B. wallacetii*.

90901. BOURRERIA SUCCULENTA Jacq. Boraginaceae.

A shrub or small tree up to 15 feet high with oblong-ovate leaves 2 to 5 inches long and spreading corymbs of small white flowers followed by yellow fruits. It is native to the West Indies.

90902. CAPPARIS FLEXUOSA L. Cappariaceae.

A shrub or small tree up to 25 feet high, with long flexuose branches, ob-